

Louvre Window Comparison

Safetyline Jalousie v Conventional Glass on Glass

	Safetyline Jalousie Louvre Windows	Conventional Glass on Glass Louvre Windows
Manual & Motorised Operation	Yes	Yes
Maximum Ultimate Limit State	9,525pa *	6,000pa
Maximum Serviceability State	4,000pa *	250pa
Maximum Water Penetration	800pa *	450pa
Maximum Acoustic Rating	35Rw *	27Rw
Air Infiltration	0.25 L/s sqm at 75pa *	1.48 L/s at 75pa
Impact Load Weight	550kg *	180kg
Maximum Single Window Span	1,400mm	1,100mm
Balustrade Compliant	Yes	No
Fall Prevention Compliant	Yes	No
Can use any commercially available glass – including safety glass/laminates/acoustic/low E	Yes	No
Able to Used Full Height for Windows on Wintergardens, Balconies & High Rise	Yes	No
Windborne Debris Tested to Type B (Cyclones)	Yes	No
Internal Flyscreens within Window Frame	Yes	No
Ability for 'fix' Louvre Blades Open to Customisable Angles	Yes	No
Failsafe for Fire & Smoke	Yes	No
Delivered Pre-assembled	Yes	No
Average Installation Time	15mins	60mins

* all Safetyline Jalousie ratings are based on the maximum louvre span width of 1,400mm